

IN THE SPECIFICATION:

Please amend the Specification as follows:

Please amend the fourth paragraph of page 14 of the application as originally filed, which corresponds to paragraph [0042] of the published patent application, as follows:

[0042] Each of the actuators of the first to fourth motors 13, 17, 23, and 25 as mentioned above can be ~~[[give]]~~ given switching control 53 between an automatic transportation mode which does not need a worker's intervention, and an assist transportation mode which can reduce a worker's burden although a worker's intervention is needed. When a mode change over switch 53 is switched to the automatic transportation mode, the grip/installation mechanism 6 is automatically moved in a route the teaching of which was performed beforehand, and when being switched to the assist transportation mode, it is enabled to reduce a worker's burden when the worker moves the grip/installation mechanism 6 indirectly with an operating handle or the like.

Please amend the paragraph bridging pages 17 and 18 of the application as originally filed, which corresponds to paragraph [0054] of the published patent application, as follows:

[0054] Furthermore, an operating handle and a deadman switch 53, ~~which are not shown,~~ for a worker performing movement in the assist transportation mode are provided in the above grip/installation mechanisms 6. When a worker pushes the operating handle in a direction, to which he/she wants to move, with grasping the deadman switch 53, it is switched from the automatic transportation mode to the assist transportation mode, and it is made possible to perform transportation by light power.

When the worker moves his/her hand from the deadman switch 53, it is made to change to the automatic transportation mode.

Please amend the first paragraph of page 19 of the application as originally filed, which corresponds to paragraph [0058] of the published patent application, as follows:

[0058] When it reaches the predetermined point near the installation position B, a mode of each actuator changes to the assist transportation mode by the control means. For this reason, by continuously pushing the operating handle in a direction, to which he/she wants to move it, with grasping the deadman switch 53 of the grip/installation mechanism 6, a worker moves the grip/installation mechanism to the installation position B. Then, when it passes the aperture section H of the inner panel Wi of the door W, as shown in FIG. 7(a), he/she inclines and inserts the door glass lifting/lowering regulator R in the attitude of not interfering with a circumference of the aperture section H with operating another switch.

Please amend the second paragraph of page 20 of the application as originally filed, which corresponds to paragraph [0061] of the published patent application, as follows:

[0061] When the installation work to one of the right and left doors W is completed, the worker moves his/her hand from the deadman switch 53. Then, the operation mode of the grip/installation mechanism 6 changes to the automatic transportation mode, and the grip/installation mechanism 6 moves to the component supply position A automatically with following a defined route. After that, with gripping a next door glass lifting/lowering regulator R, it performs automatic transportation in the same procedure nearby the installation position B. Then, when the transportation is performed to a predetermined point, the mode changes to the assist transportation mode in the same

procedure as the above description, and installation is performed in the same procedure to another of the right and left doors W. Then, transportation of the door transportation line 2 is kept stopped until the installation to two doors W is completed. When the installation to the two doors W is completed, the next pallet p (door W) comes by pitch transportation.